EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20030010993").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 14:15
S1	4	("20030010993" "6252255"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/11 18:49
S2	1	"10585744"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/11 18:51
S 3	96902	(III near nitride) or (III \$1nitride) or (III\$1V)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/11 20:26
S4	3425	(n\$1type or n\$1dop\$3) near4 (Germanium Ge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/11 20:27
S5	177412	(pit or dislocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/11 20:28
S6	145542	dop\$3 with (high\$2 low\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 20:29
S7	46391	dop\$3 with (high\$2 low\$2) with (concentration density)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 20:30

,,,,,,,,,,,,,,,,,,,,,,,,	,	,	., ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	., ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
S8	64	S3 and S4 and S5 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 20:30
S9	30	S8 and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 20:32
S10	45	S5 and 257/101.ccls. and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 20:49
S11	55	S5 and 257/102.ccls. and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 21:03
S12	301	S5 and 257/103.ccls. and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 21:15
S13	78	S12 and pit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 21:15
S14	18	("5091333" "5895706" "5927995" "6010937" "6015979" "6281524").PN. OR ("6555846").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/11 22:10
S15	1398	pioneer.asn. and pit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/11 22:20
S16	37	pioneer.asn. and pit and LED	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/11 22:20

S17	101	dop\$3 with (high\$2 low\$2) with (GaN III\$1V) with (germanium Ge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 00:30
S18	53	S17 and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 00:31
S19	54	(dop\$3 with (high\$2 low\$2) with (GaN III\$1V (III near2 nitride)) with (germanium Ge)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 00:35
S20	97043	(III near nitride) or (III \$1nitride) or (III\$1V)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 00:45
S21	3443	(n\$1type or n\$1dop\$3) near4 (Germanium Ge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 00:45
S22	177753	(pit or dislocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 00:45
S23	46511	dop\$3 with (high\$2 low\$2) with (concentration density)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 00:45
S24	64	S20 and S21 and S22 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 00:45
S25	30	S24 and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 00:47

	,					
S26	285	257/94.cor. and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 00:55
S27	18	257/615.cor. and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 14:17
S28	5	("20020046693" "20030070607" "20030134493" "6447604" "6773504").PN. OR ("7288830").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 14:30
S29	317	257/615.ccls. and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 14:36
S30	4	257/e33.023.ccls. and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 15:59
S31	7	257/e29.087.ccls. and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:00
S32	347	257/616.ccls. and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:02
S33	337	S32 not S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:02
S34	542	high\$2 with low\$2 with dop\$3 with (germanium Ge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:11

S 35	1198	n\$1type with (group near2 III) with nitride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:13
S36	94849	(pit or protrusion) near3 surface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:14
S37	0	S34 and S35 and S36 and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:14
S38	609876	(pit or protrusion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:14
S39	0	S34 and S35 and S38 and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:15
S40	0	S34 and S35 and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:16
S41	5015	high\$2 same low\$2 same dop \$3 same(germanium Ge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:16
S42	0	S35 and S38 and S41 and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:17
S43	14	S35 and S41 and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:17

			LIO DODUS			0000/04/55
S 44	97043	(III near nitride) or (III \$1nitride) or (III\$1V)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 16:45
S 45	3443	(n\$1type or n\$1dop\$3) near4 (Germanium Ge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 16:45
S46	46511	dop\$3 with (high\$2 low\$2) with (concentration density)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:45
S47	28	S44 and S45 and pit and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:45
S48	9	S47 and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 16:46
S49	3854	(group near III near nitride near semiconductor) or (III-V near nitride near compound near semiconductor) or (GaN- based near2 semiconductor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:33
S50	94779	n-type near2 (layer or film or structure or region)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:33
S51	53954	(high\$2 near2 concentration) same (low\$2 near2 concentration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:37
S52	2695	S50 same S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:42

S53	189	S50 same ((Ge near2 dop\$3) or (dop\$3 near Ge))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:44
S54	3398266	pits or holes or cavities or depressions or valley or trough or recess	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:45
S55	4	S49 and S52 and S53 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:47
S56	0	S55 and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 18:49
S57	14	S49 and S52 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 19:02
S58	55	S49 and S50 and S51 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 19:09
S59	22	S58 and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 19:12
S60	24362	(n-type near2 (layer or film or structure or region)) same concentration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 19:17
S61	216	S49 and S60 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 19:18

S62	16	("20020123246" "20030070607" "20040169192" "20040206299" "20050156153" "20060046511" "6365921" "6555846").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 19:53
S63	28	("5886367" "5927995" "6072197" "6100545" "6130446").PN. OR ("6365921").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 20:04
S64	24	kawano.in. and (group near	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 20:40
S65	0	("jp2003-017420").PN.	JPO; DERWENT	OR	OFF	2009/04/22 20:47
S66	0	("jp2003-17420").PN.	JPO; DERWENT	OR	OFF	2009/04/22 20:47
S67	0	("2003-17420").PN.	JPO; DERWENT	OR	OFF	2009/04/22 20:47
S68	4	("2003017420").PN.	JPO; DERWENT	OR	OFF	2009/04/22 20:47
S69	7	("20020053679" "20020136932" "5488233" "5740192" "6153894" "6462357" "6555846").PN. OR ("6943366").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 21:31
S70	2	("20040188691").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 21:35
S71	6	("6261931").PN. OR ("6462357").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 21:37
S72	53838	dislocation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 21:41
S73	4	S49 and S52 and S53 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 21:42
S74	30	S49 and S50 and S51 and (dislocation dis\$1location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 21:44

S75	14	S74 and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 21:44
S76	3	(bandoh near akira).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 09:11
S77	2	("20040113166").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 09:19
S78	2	"7053420".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 09:22
S79	15	("20010050376" "20030085411" "20040048471" "5727015" "5779924" "6091083" "6091085" "6316785" "6617182" "6720586" "6940098").PN. OR ("7053420").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 09:22
S80	5	("20030218179" "20040113166" "6091085" "6531719" "6623998").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 09:28
S81	0	257/e33.033.ccls. and @ad<"20040427" and (pits or dislocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 09:31
S82	2	257/e33.033.ccls. and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 09:31
S83	4	257/e33.034.ccls. and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 09:32

S84	1477	257/79.ccls. and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 09:38
S85	687	257/79.cor. and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 09:39
S86	115	257/79.cor. and @ad<"20040427" and (pits or dislocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 09:40
S87	11	257/101.cor. and @ad<"20040427" and (pits or dislocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:01
S88	10	257/102.cor. and @ad<"20040427" and (pits or dislocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:03
S89	121	257/103.cor. and @ad<"20040427" and (pits or dislocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:05
S90	2	("20020123246").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 14:06
S91	37	("20020036286" "20020042159" "20020043890" "20030178634" "20040026704" "20040051105" "3909929" "4985113" "5332697" "5429954" "5633192" "5652438" "5717226" "5767581" "5786233" "5787104" "58804918" "5874747" "5880485" "5888886" "5900650" "5929466" "6030848" "6046464" "6090666" "6103604" "6172382"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 14:40

		"6177684" "6191436" "6242328" "6261862" "6277665" "6355945" "6423984" "6429102" "6455337" "6465808").PN. OR ("6861270").URPN.				
S92	8	("4139858" "4862471" "5679152").PN. OR ("6103604").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 14:47
S93	11116	((dop\$3 impurity) with (high\$2 low\$2)) and (GaN III\$1V (III near2 nitride)) and (dop\$3 with (germanium Ge)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 13:32
S94	263	S93 and (dislocation or pits)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 13:33
S95	149	S94 and (layered stack\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 13:33
S96	28464846	((dop\$3 impurity) with (high\$2 low\$2) with (germanium Ge)) and (GaN III\$1V (III near2 nitride)) and (layered stack\$2) and pits @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 13:41
S97	12	((dop\$3 impurity) with (high\$2 low\$2) with (germanium Ge)) and (GaN III\$1V (III near2 nitride)) and (layered stack\$2) and pits and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 13:42
S98	137	((dop\$3 impurity) with (high\$2 low\$2) with (germanium Ge)) and (GaN III\$1V (III near2 nitride)) and (layered stack\$2) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 13:44
S99	31	((dop\$3 impurity) with (high\$2 low\$2) with (germanium Ge)) and ((GaN III\$1V (III near2 nitride)) with (resist\$3 conduct \$5)) and (layered stack\$2) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:09
S100	72	((GaN III\$1V (III near2 nitride)) same ((germanium Ge) near4 (dop\$3 impurity)) same ((high low) and (resist\$5 conduct\$5))) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 14:18

S101	3862	(group near III near nitride near semiconductor) or (III-V near nitride near compound near semiconductor) or (GaN- based near2 semiconductor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 14:35
S102	94870	n-type near2 (layer or film or structure or region)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 14:35
S103	54023	(high\$2 near2 concentration) same (low\$2 near2 concentration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 14:35
S104	30	S101 and S102 and S103 and (dislocation dis\$1location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 14:35
S105	14	S101 and S102 and S103 and (dislocation dis\$1location) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 14:38
S106	97115	(III near nitride) or (III \$1nitride) or (III\$1V)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 14:42
S107	3443	(n\$1type or n\$1dop\$3) near4 (Germanium Ge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 14:42
S108	46561	dop\$3 with (high\$2 low\$2) with (concentration density)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:42
S109	28	S106 and S107 and pit and S108	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:42

S110	4565	S102 and S103 and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:43
S111	168	S110 and (dop\$3 near5 (ge Germanium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:45
S112	6	S111 and S101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:57
S113	5	("20030047744" "5889806" "6249534" "6252894" "6597716").PN. OR ("6822272").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 15:08
S114	47	S111 and (low near resistance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 16:14
S115	2	"6462357".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 16:34
S116	6	("6261931").PN. OR ("6462357").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 16:46
S117	7	("20020053679" "20020136932" "5488233" "5740192" "6153894" "6462357" "6555846").PN. OR ("7172956").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 16:47
S118	6	("6261931").PN. OR ("6462357").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 17:30
S119	5	("20020046693" "20030070607" "20030134493" "6447604" "6773504").PN. OR ("7288830").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 17:52
S120	8	("20020123246" "20030070607" "20040169192" "20040206299" "20050156153" "20060046511" "6365921" "6555846").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 18:10

		\/#F000007" #F00700F"	LIC POPUD.	OD	OFF	0000/04/07
S121	28	("5886367" "5927995" "6072197" "6100545" "6130446").PN. OR ("6365921").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/27 18:20
S122	1	"20050104081"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/29 14:20
S123	2	("20070029560").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/04 12:40
S124	14	("20040211969" "20050062399" "20050224829" "20050236630" "20060273324" "20070018183" "20070170448").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/04 12:42
S125	2	("20020123246").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/04 12:54
S126	0	("(AsainearKeiichiro).in.and (III nearnitride)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/04 13:27
S127	50	(Asai near Keiichiro).in. and (III near nitride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/04 13:27
S128	50	(Asai near Keiichiro).in. and (III near nitride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 13:27
S129	228	(NGK near INSULATORS).asn. and(III near nitride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 13:31
S130	111	(NGK near INSULATORS).asn. and(III near nitride) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 13:32

S131	5	("20020061655" "20020155649" "20020190275" "5549951" "6508878").PN. OR ("6749957").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/04 13:35
S132	4	"2003017420"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 17:39
S133	289	(KAWANO near KENJI).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 17:40
S134	0	(KAWANO near KENJI).in. and (III near nitride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 17:40
S135	0	(KAWANO near KENJI).in. and (GaN)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 17:41
S136	1	(KAWANO near KENJI).in. and Nichia	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 17:41
S137	1	(KAWANO near KENJI).in. and (gallium near nitride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 17:41
S138	97235	(III near nitride) or (III \$1nitride) or (III\$1V)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 10:17
S139	130	S138 and ((carrier near gas) with flow with (high\$2 low\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 10:17

S140	97235	(III near nitride) or (III \$1nitride) or (III\$1V)	US-PGPUB; USPAT; USOCR;	OR	OFF	2009/05/05 16:29
			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S141	59	S140 and ((("carrier gas" or "inert gas") near4 flow) with (dop\$3 impurity)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 16:29
S142	0	S140 and ((("carrier gas" or "inert gas") with flow with different) with (dop\$3 impurity)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 17:06
S143	96	S140 and ((("carrier gas" or "inert gas") with flow) with (dop\$3 impurity)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 17:06
S144	94	(("carrier gas" or "inert gas") same (high near2 concentration) same (low near concentration)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 17:23
S145	5	(("carrier gas" or "inert gas") same (high near2 concentration) same (low near concentration) same (flow near2 rate)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 17:26
S146	4	(effect with carrier with gas with flow with Dop\$3) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 17:34
S147	1	((affect influence) with carrier with gas with flow with Dop \$3) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 17:37
S148	590562	(affect influence same ("carrier gas flow") same Dop\$3) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 17:38

S149	3	((affect influence) same ("carrier gas flow") same Dop \$3) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 17:39
S150	2	S140 and (carrier near gas near flow near (high low higher lower)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 17:58
S151	17	S140 and ((carrier near gas near flow) with (high low higher lower)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 18:04
S152	8	S140 and ((inert near gas near flow) with (high low higher lower)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 18:07
S153	1035	((inert near gas near flow) with (high low higher lower)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 18:09
S154	731	((carrier near gas near flow) with (high low higher lower)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 18:09
S155	88	S154 and ("257"/\$.ccls. or "438"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 18:17
S156	731	((carrier near gas near flow) with (high low higher lower)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 09:41
S157	63	S156 and ("438"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 09:41

S158	17	((carrier near gas near flow) with (high low higher lower) with dop\$3) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 09:43
S159	14	438/935.ccls. and (carrier near gas near flow) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 10:00
S160	17	("4745088").PN. OR ("4992301").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 10:05
S161	5	("2003010993").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 10:34
S162	0	("200310993").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 10:35
S163	2	("20030010993").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 10:35
S164	4	("2001022946").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 11:26
S165	1	("200122946").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 11:26
S166	4	("2001022946").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 11:26
S167	2	"6252255".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 11:27

S168	253	(control\$3 with growth with ((carrier inert) near2 gas)) and @ad<"20040427"	• •	OR	OFF	2009/05/06 12:06
S169	14	(control\$3 with growth with dop\$3 with ((carrier inert) near2 gas)) and @ad<"20040427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 12:28
S170	2	("20030089300").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 12:37

5/6/2009 2:40:32 PM

C:\ Documents and Settings\ sahmed7\ My Documents\ EAST\ Workspaces\ 10585744.wsp